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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael KRIEGER et al.

Appl. No: 10/617,189

Confirmation No: 3530

Filed: July 10, 2003

For: BATTERY CHARGER WITH A
TIMED HIGH-CURRENT STAGE

Art Unit: TBA

Examiner: TBA

Atty. Docket No: 32405-187308

Customer No:

26694
26694

PATENT TRADEMARK OFFICE

Information Disclosure Statement

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is an Information Disclosure Statement submitted under 37 C.F.R. § 1.97 within the time specified under 37 C.F.R. § 1.97(b).

In order to comply with applicant's duty of disclosure under 37 C.F.R. § 1.56, the U.S. Patent and Trademark Office is notified of the documents which are listed on the attached Form PTO-1449 and which the Examiner may deem relevant to patentability of the claims of the above-identified application. One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement Under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In view of the above, no further translation or statement of relevance is required, and

Information Disclosure Statement
U.S. Application No.: 10/617,189

as all requirements of 37 C.F.R. § 1.97 and all official guide lines pertaining to Information Disclosure Statements have been complied with, and it is therefore respectfully requested that the Examiner consider the documents and make them of record.

Please charge any necessary fee or credit any overpayment in connection with this Information Disclosure Statement to Deposit Account No. 22-0261.

Respectfully submitted,

Date: _____

5-20-04



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number	10/617,189
Filing Date	July 10, 2003
First Named Inventor	Michael KRIEGER et al.
Group Art Unit	1755
Examiner Name	TBA
Attorney Docket Number	32405-187308

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PTO/SB/08A (08-00)

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Attorney Docket Number	32405-187308

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Design Idea DI-12, Topswitch-GX 16 W, Universal Input, Lead Acid Battery Charger, November 2002	
		Engineering Prototype Report (EPR-00010), Power Integrations, Inc. (November 14, 2000)	
		Electricity - Voltage and Current - Teacher's Notes, http://www.reprise.com/host/electricity/voltage_notes.asp , 3/26/2003	
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		555 Timer Tutorial, http://www.uoguelph.ca/~antoon/gadgets/555/555.html , 3/19/2003	
		C-Rate, http://www.allegromicro.com/techpub2/cadex/index332.htm , 4/3/2003	
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		Battery Capacity and Electromotive Force, http://voltaicpower.com/Batteries/Capacity.htm , 4/3/2003	
		EE Times - Battery Capacity Monitoring Goes Beyond the Voltmeter, http://www.eetimes.com/in_focus/mixed_signals/OEG20020709S0017 , 4/3/2003	
		Battery Capacity, http://www.techlib.com/reference/batteries.html , 4/3/2003	

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